p1028a: Box multiplication for two-digit integers (v3)

Example

Without a calculator, use the box method to multiply 63 and 24.

*	60	3
20	1200	60
4	240	12

1200
60
240
+ 12

1512

Question 1

Without a calculator, use the box method to multiply 63 and 57.

*	60	3
50	3000	150
7	420	21

3000
150
420
+ 21

3591

Question 2

Without a calculator, use the box method to multiply 34 and 59.

*	30	4
50	1500	200
9	270	36

$$1500$$
$$200$$
$$270$$
$$+\ \ 36$$
$$\overline{2006}$$

Question 3

Without a calculator, use the box method to multiply 86 and 39.

*	80	6
30	2400	180
9	720	54

$$2400$$
$$180$$
$$720$$
$$+\ \ 54$$
$$\overline{3354}$$